

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	(select\$3 or detemin\$3 or set\$4) with (bat or bit allocat\$3 or bit) with (tone or bin or subcarrier or sub?carrier) with (lower or lowest or worse or worst) with (snr or (signal near2 noise near2 ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:05
L2	0	(bit allocation table) with range with (snr or (signal near2 noise near2 ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:07
L3	0	(bit allocation table or bat) with range with (snr or (signal near2 noise near2 ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:07
L4	107	(bit allocation table or bat) with (snr or (signal near2 noise near2 ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:08
L5	99	4 and (@pd<="20030814" OR @ad<="20030814" OR @riad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:08
L6	1142	(bit allocation table or bat) with range	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:08
L7	0	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:08

L8	916	6 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:09
L9	916	(bit allocation table or bat) and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:09
L10	4	(bit allocation table) and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 11:09
L11	24	(select\$3 or determin\$3 or set \$4) with snr with (bit? load\$3 or bitload\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 12:22
L12	9	11 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 12:23
L13	2	("2003/0130824").URPN.	USPAT	ADJ	ON	2011/05/11 13:57
L14	2	("2003/0130824").URPN.	USPAT	ADJ	ON	2011/05/11 14:06
L15	1	("2001/0053973").URPN.	USPAT	ADJ	ON	2011/05/11 14:06
L19	4	("2006/0083210").URPN.	USPAT	ADJ	ON	2011/05/11 14:06
L20	4	("2006/0083210").URPN.	USPAT	ADJ	ON	2011/05/11 14:06
L21	1	("2008/0062953").URPN.	USPAT	ADJ	ON	2011/05/11 14:07
L22	1	("2008/0062953").URPN.	USPAT	ADJ	ON	2011/05/11 14:07
L23	0	("2008/0137551").URPN.	USPAT	ADJ	ON	2011/05/11 14:07
L27	6860	375/222,219,220,221.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/11 14:18

S15	1	"6947748".pn. and worst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:11
S16	0	(group\$3 or cluster\$3) with (tone or bin or subcarrier) with ((low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio))) with (bit near3 (load\$3 or allocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:35
S17	9	(group\$3 or cluster\$3) and (tone or bin or subcarrier) with ((low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio))) with (bit near3 (load\$3 or allocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:35
S18	9	(tone or bin or subcarrier) with ((low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio))) with (bit near3 (load\$3 or allocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:38
S19	62	(low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio)) with (bit near3 (load\$3 or allocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:39
S20	44	S19 and (@pd<="20030814" OR @ad<="20030814" OR @riad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:40
S21	22	S20 and (group\$3 or cluster\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:41
S22	1214	(low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio)) with (modulat\$3 or coding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:56
S23	777	S22 and (@pd<="20030814" OR @ad<="20030814" OR @riad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:57

S24	370	S23 and (group\$3 or cluster\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:57
S25	12	S24 and ((low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio)) with (modulat\$3 or coding) with (select\$3 or decid \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:57
S26	17	S24 and ((low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio)) with (modulat\$3 or coding) with (select\$3 or decid \$3 or determin\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 14:58
S27	32	(carrier) with ((low\$3 or worst) near2 (snr or (signal near2 noise near2 ratio))) with (bit near3 (load\$3 or allocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 15:21
S28	32	S27 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 15:22
S29	0	(group\$3 or cluster\$3) with (tone or bin or subcarrier) with ((equal or "same") near2 number) with (bit near3 (load\$3 or allocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 15:30
S30	20	(group\$3 or cluster\$3) with (tone or bin or subcarrier) with ((equal or "same") near2 number) with (bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 15:30
S31	11	S30 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 15:30
S32	56	((group\$3 or cluster\$3) and (tone or bin or subcarrier)) with equal with bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 15:32

S33	37	S32 and (@pd<="20030814" OR @ad<="20030814" OR @riad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/22 15:32
S34	30	"6904283"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/23 09:09
S35	2	"6904283".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/23 09:10
S36	0	(select\$3 near4 ((low\$3 or worst) near4 snr) with (bit allocat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/23 09:11
S37	23	((low\$3 or worst) near4 snr) with (bit allocat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/23 09:12
S38	8	10/382921	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:04
S39	113	TZAnnes.in. and (bit allocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:06
S40	37	TZAnnes.in. and ((bit allocation) with (tone or bin or carrier or subcarrier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:06
S41	34	S40 and (@pd<="20030814" OR @ad<="20030814" OR @riad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:06

S42	0	((bit allocation) with (tone or bin or carrier or subcarrier) with snr with range)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:12
S43	56	((bit allocation) with (tone or bin or carrier or subcarrier) with snr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:13
S44	43	S43 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:13
S45	239	((bit near2 number) with (tone or bin or carrier or subcarrier) with snr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:14
S46	9	((bit near2 number) with (tone or bin or carrier or subcarrier) with snr with range)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:14
S47	23	bit with allocat\$3 with snr with minimum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:26
S48	18	S47 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 00:26
S49	40	(bit near3 allocat\$3) with ((configur\$3 or setup or set\$4 up) with encoder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 12:35
S50	17	S49 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 12:35

S51	237	modem and ((bit near3 allocat \$3) with encoder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 13:08
S52	170	S51 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 13:09
S53	9	S52 and ((configur\$3 or setup or set\$4 up) with encoder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 13:09
S54	0	modem and ((bit near3 allocat \$3) with encoder with snr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 13:11
S55	3	modem and ((configur\$3 or setup or set\$4 up) with encoder with snr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 13:11
S56	1	09/710310	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 13:19
S57	71	S51 and (gain with bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 14:24
S58	55	S52 and (gain with bit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/27 14:25
S59	10548	(subcarrier or tone or bin or sub? carrier) near3 (group\$3 or cluster\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/10 10:21

S60	126	S59 same3 ((worst or low\$3 or small\$3) near3 (snr or sinr or (signal near2 noise near2 ratio) or snir))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/10 10:23
S61	56	S60 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/10 10:24

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L28	5805	375/222,219,220,221.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/11 14:18
L29	4236	28 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/11 14:18
L31	192	29 and ((group\$3 or cluster\$3 or window\$3) with (tone or bin or subcarrier or sub?carrier))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/11 14:19
L32	2	31 and ((bit allocat\$3 or bitload\$3 or bit?load\$3 or (bit near3 allocat \$4)) with (small\$3 or lower or worst or worse or bottom) near2 (SNR or (signal near2 noise near2 ratio)))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/11 14:21
L33	50	((bit allocat\$3 or bitload\$3 or bit? load\$3 or (bit near3 allocat\$4)) with (small\$3 or lower or worst or worse or bottom) near2 (SNR or (signal near2 noise near2 ratio)))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/11 14:21
L34	36	33 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/11 14:22
S62	4	(dimitri near2 saey).in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/10 13:11

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